L Number	Hits	Search Text	DB	Time stamp
3	3	(self$1excited near11 dc near11 converter) same zener same diode same transistor	USPAT	2004/02/09 08:50
5	1521	("36 volts" "24 volts" "48 volts") same "12 volts"	USPAT	2004/02/09 08:52
8	7	((("36 volts" "24 volts" "48 volts") same "12 volts") same converter) same zener	USPAT	2004/02/09 08:53
7	171	((("36 volts" "24 volts" "48 volts") same "12 volts") same converter	USPAT	2004/02/09 08:54
9	97	((("36 volts" "24 volts" "48 volts") same "12 volts") same converter) and (car automobile vehicle)	USPAT	2004/02/09 09:22
12	83	(light headlight) same chopper same converter same voltage	USPAT	2004/02/09 09:32
-	435	zener near11 diode near11 (base gate) near11 (transistor bjt fet) near11 voltage near11 high$3	USPAT	2003/12/19 19:06
-	1	(zener near11 diode near11 (base gate) near11 (transistor bjt fet) near11 voltage near11 high$3) same "12v"	USPAT	2003/12/19 19:07
-	1120	converter near11 voltage near11 battery near11 (low$3 high$3)	USPAT	2003/12/19 19:18
-	166	(converter near11 voltage near11 battery near11 (low$3 high$3)) same (car vehicle automobile)	USPAT	2003/12/19 19:32
-	24	((converter near11 voltage near11 battery near11 (low$3 high$3)) same (car vehicle automobile)) and (zener)	USPAT	2003/12/19 19:32
-	1864	zener near11 diode near11 (coupl$3 connect$3) near11 (base gate) near11 (fet bjt transistor) near11 voltage	USPAT	2003/12/19 19:33
-	77	(zener near11 diode near11 (coupl$3 connect$3) near11 (base gate) near11 (fet bjt transistor) near11 voltage) same converter	USPAT	2003/12/22 10:39
-	986	oscillat$3 near11 dc near11 converter	USPAT	2003/12/22 16:54
-	17	(oscillat$3 near11 dc near11 converter) same (zener near11 resistor)	USPAT	2003/12/22 16:59
-	3169	zener near11 resistor near11 transistor near11 voltage	USPAT	2003/12/22 17:00
-	40	(zener near11 resistor near11 transistor near11 voltage) near11 oscillat$3	USPAT	2003/12/22 17:00
-	12	((zener near11 resistor near11 transistor near11 voltage) near11 oscillat$3) near11 base	USPAT	2003/12/22 18:33
-	1423	zener near11 resistor near11 transistor near11 voltage near11 base	USPAT	2003/12/22 18:33
-	44	(zener near11 resistor near11 transistor near11 voltage near11 base) same converter	USPAT	2003/12/22 18:45
-	199	oscillat$3 same (transistor near11 base near11 zener near11 resistor)	USPAT	2003/12/22 18:45

-	584508	(oscillat$3 same (transistor near11 base near11 zener near11 resistor)) smae voltage	USPAT	2003/12/22 18:46
-	164	(oscillat$3 same (transistor near11 base near11 zener near11 resistor)) same voltage	USPAT	2003/12/22 18:52
-	17410	dc$1dc near11 (converter transformer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 18:53
-	18	(dc$1dc near11 (converter transformer)) same (zener near11 resistor near11 transistor near11 base)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 19:45
-	46	(dc$1dc near11 (converter transformer)) same (zener near11 resistor near11 transistor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 19:47
-	16	headlight near11 attitude near11 correct$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/22 19:56
-	1037	battery near11 low$3 near11 voltage near11 (converter transformer)	USPAT	2003/12/22 20:09
-	5	(battery near11 low$3 near11 voltage near11 (converter transformer)) same (zener near11 transistor)	USPAT	2003/12/22 20:10
-	0	(step$1down near11 voltage near11 converter) same (zener near11 resistor near11 transistor near11 base)	USPAT	2003/12/22 20:11
-	1	(step$1down near11 voltage near11 converter) same (zener near11 resistor near11 transistor)	USPAT	2003/12/22 20:14
-	1	(step$1down near11 voltage near11 converter) same (zener near11 transistor)	USPAT	2003/12/22 20:14
-	47	(voltage adj (transformer converter)) same (zener near11 resistor near11 transistor)	USPAT	2003/12/22 20:17
-	230	base near11 transistor near11 zener near11 resistor near11 output near11 voltage	USPAT	2003/12/23 14:39